

# 32" 4:3 Direct View Integrated HDTV (C32V37)



► **Integrated ATSC and Digital Cable Tuner (QAM Unscrambled) with 1080i Resolution Capability**

A fully integrated ATSC tuner with the ability to receive off-air high definition broadcasts (up to 1080i resolution) without the need for an external set-top box. A digital cable tuner (QAM) allows for the reception of digital cable signals that are not scrambled.

► **DVI with HDCP**

The Digital Visual Interface (DVI) provides an uncompressed transfer of high definition video from a digital video source to a digital display device. HDCP (High Bandwidth Digital Content Protection) ensures copy protection of the content.

► **Advanced 8-VSB Chipset Technology**

Offers better indoor reception of over-the-air DTV broadcasts and makes reception of broadcasted data possible.

► **32" Flat, High Definition, Fine Pitch Picture Tube**

Offers the highest resolution capability possible for viewing of HD content. Fine pitch picture tube with Invar mask provides the sharpest and clearest picture possible.

► **3:2 Pull Down Cinema Correction**

Video processing that compensates for the different frame rates in film as opposed to video.

► **2 Tuner Picture-in-Picture (PIP) with Split Screen**

Two tuners allow you to view two channels at the same time, without the need for an extra external tuning source such as a VCR. Split screen (unlike PIP which has a smaller inset) shows two channels of equal size, side-by-side.

► **3D Y/C Comb Filter**

Combines the adaptive digital processing of a 3 line digital comb filter with 3D motion detection. Eliminates hanging dots and color noise on stationary images. Reduces "dot crawl" and overall picture noise.

► **Advanced Scan Velocity Modulation (Off/Low/High)**

Varies the speed of the electron beam with video transitions to increase apparent sharpness of the edges.



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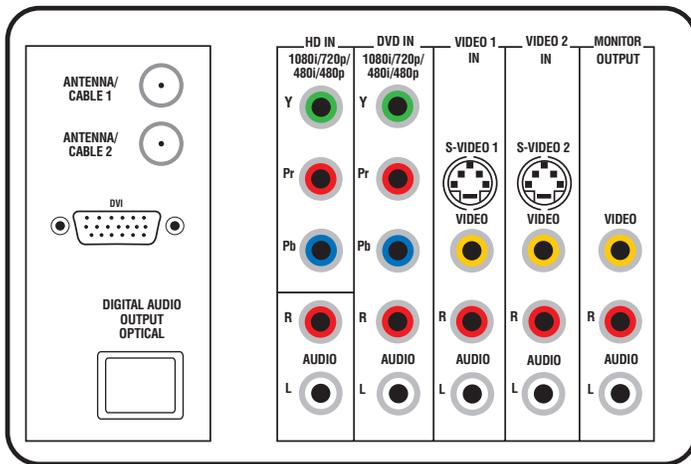
**Color Temperature Control** Using the remote control, users can select between Warm, Mid or Cool presets to control the ambiance and mood of the picture on the screen.

**MTS Stereo with SAP** Multi-Channel Television Sound, or MTS, produces crisp, clear stereo broadcasts. Second Audio Programming, or SAP, is a separate audio signal that allows networks to broadcast audio in different languages.

**Dynamic Focus** Ensures accurate side-to-side focus while maintaining accurate center focus, keeping the overall image sharp.

**SRS TruSurround®** Provides virtual surround sound and allows users to experience multichannel formats with just two speakers.

**16:9/4:3 Aspect Ratio Correction** Allows users to view feature length movies in their original wide screen format (16:9) or in regular format (4:3).



## JACK PACK

RF In	1 (ATSC), 1 (NTSC)
DVI with HDCP	1
Dolby® Digital Out	1 Optical
Hi-Res Component Video In (Y, Pb, Pr)	2 Rear (480i/480p/720p/1080i)
S-Video In	1 Front, 2 Rear
A/V In	1 Front, 2 Rear
A/V Out	1 Rear (NTSC Only)

## GENERAL INFORMATION

Remote	Illuminated Universal
Finish	Silver Metallic/Gray
Cabinet Dimensions	
Width x Height x Depth	36.4" x 27.0" x 22.4"
Weight (Approx.)	158.0 lbs.
Dimensions with Packaging	
Width x Height x Depth	41.2" x 30.8" x 27.2"
Shipping Weight (Approx.)	173.0 lbs.
UPC Code	04464270029 4

## SERVICE/LIMITED WARRANTY

Warranty: Parts/CRT/Labor	1 Year/2 Years/90 Days
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## VIDEO ENHANCEMENTS

Screen Size	32"
Aspect Ratio	4:3
CRT	Fine Pitch
3:2 Pulldown Cinema Correction	Yes
Advanced Scan Velocity Modulation	Off/Low/High
Digital Color Transient Improvement	Yes
Digital Luminance Transient Improvement	Yes
Auto 16:9 Enhanced Mode	Yes
Auto Pedestal Clamp	Yes
Manual Tilt Correction Control	Yes
Invar Mask	Yes
Dynamic Focus	Yes
Dark Tint Tube	Yes
Color Temperature	Warm/Mid/Cool
Black Level Expansion/White Level Compression	Yes
3D Y/C Comb Filter	Yes
Aspect Ratio Correction (16:9, 4:3)	Yes

## DISPLAY RESOLUTIONS

Display Formats	1080i, 480p
Input Formats	ATSC/NTSC

## AUDIO ENHANCEMENTS

Built-in Speakers	20W (10W x 2)
SRS TruSurround™	Yes
Dolby® Digital	Yes
MTS/SAP	Yes
Bass/Treble/Balance	Yes
DSP Sound Fields	Yes (6 Modes)
CC/CC When Mute	Yes

## SPECIAL FEATURES

2 Tuner Picture-in-Picture	Yes
Picture-outside-Picture	Yes
Split Screen	Yes
Tuners	ATSC (Advanced 8-VSB Chipset with QAM), NTSC
Tri-lingual Menus	English, Spanish, French
EZ Tag Menu System	Yes
Auto Programming	Yes
Channel Labels	Yes
Parental Control with V-Chip	Yes
Favorite Channel Selection	Yes
Sleep and On/Off Timer	Yes
Flashback	Yes
XDS	Level 2*
Time/Channel Display	Yes
On/Off Speaker Selection	Yes
ENERGY STAR® Compliant	Yes

\*Level 2: Auto Channel Labels, Auto Program Titles, Elapsed Time, Program Length, Auto Clock Set. Dimensions and weights are approximate. Design and specifications subject to change without notice.

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